



David J. Cushing
T 202-663-7925
dcushing@sughrue.com

July 28, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of Isidro Hidalgo CARPINTERO, Elvira Cervera CRUANES,
Manuel Jesus Padilla CRUZ
CANONICAL GENERAL RESPONSE BANDPASS MICROWAVE FILTER
Assignee: ALCATEL
Our Ref. Q76470

Dear Sir:

Attached hereto is the application identified above comprising 8 sheets of the specification, including the claims and abstract and 4 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date. Also enclosed is an Application Data Sheet, an Information Disclosure Statement and PTO/SB/08 A & B (modified), and a Preliminary Amendment.

The Government filing fee is calculated as follows:

Total claims	15 - 20	=		x	\$18.00	=	\$0.00
Independent claims	1 - 3	=		x	\$84.00	=	\$0.00
Base Fee							\$750.00
TOTAL FEE							\$750.00

A check for the statutory filing fee of \$750.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213
T 202.293.7060
F 202.293.7860
1010 El Camino Real
Suite 300, San Carlos, CA 94025-4345
T 650.325.5800
F 650.325.6606
Toei Nishi Shimbashi Bldg. 4F
13-5 Nishi Shimbashi 1-Chome
Minato-Ku, Tokyo 105-0003
Japan
T 03.3503.3760
F 03.3503.3756
www.sughrue.com



SUGHRUE MION, PLLC

MAIL STOP PATENT APPLICATION

Attorney Docket No. Q76470

July 28, 2003

Page 2

Priority is claimed from:

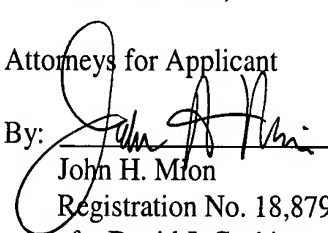
<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	02291913.8	July 29, 2002

The priority document will be filed at a later date.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By:


John H. Mion

Registration No. 18,879

for David J. Cushing

Registration No. 28,703

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER